

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

Carmel, Quad.

7½'

RECORD OF WELL

New York

Putnam

1. Location: State _____ County _____
Nearest P. O. Patterson Direction from P. O. SW
Distance from P. O. 2 miles; _____ ¼ sec. _____, T. _____, R. _____
If in city, give street and number _____ Town of Patterson

P408

see P410		
Carmel 15' quad		
15y-0.4S-6.1E		

Locate well on plat of section.

Tel. Patterson 486

2. Owner: Robert Montgomery Address Townsend, N. Y.
P.F. Beal and Sons, Inc. Address 4 Putnam Ave., Brewster, N. Y.
Driller: Man on rig: Frank Carroll Address _____
3. Situation: Is well on upland, in valley, or on hillside? on knoll gently sloping hillside
4. Elevation of top of well: 608 ft. above the level of SEA (Above or below) (Sea, depot, lake, or stream)
5. Type of well: drilled; kind of drilling rig used st (Dug, driven, bored, or drilled) (Solid tool, mining, rotary, etc.)
6. Depth of well: 300 ft.; year in which well was finished 1935 - Beal's record
Does well enter rock? yes; if so, at what depth? 15 ft.; kind of rock limestone
7. Diameter: At top _____ inches; at bottom _____ inches.
8. Principal water bed: limestone
Depth to principal water bed 200 ft.; thickness of bed _____ ft. (Gravel, sand, clay, or rock. If rock, state kind)
If other water supplies were found, give depth to each none
9. Casings: Kind steel; size 6"; length 30± ft.; between depths of 0 and 30± ft.
Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.
Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.
- Packers (if any): Depth at which packers were used _____; kind none
- Screen or Strainer: Was well finished with screen? No; kind of screen _____;
length of screen _____ ft.; diameter _____ inches; size of openings _____
10. Head: Does well at present overflow without pumping? No; did it overflow when new? No;
if flowing, give pressure _____ lb. per sq. inch; or height water will rise in a pipe _____ ft. above surface;
original pressure or head _____; if not flowing, give water level in well 30 ft. below surface.
11. Pump: Is the well pumped? No; kind of pump not worth putting pump on. only a trickle
size or capacity of pump _____; kind of power _____
12. Yield: Natural flow at present (if any) _____ gallons per minute; original flow _____ gallons per minute;
well has been pumped at trickle gallons per minute continuously for _____ hours;
quantity of water ordinarily obtained from well _____ gallons per day.
13. Use: For what purpose is the water used? Not used
14. Quality of the water: _____; is there an analysis? _____
(Hard or soft, fresh or salty, etc.)
15. Cost of well, not including pump: _____ Temperature of water _____ ° F.

Name of person filling blank

4-9-50

Address

I. G. Grossman from driller's records & from

U. S. Geol. Survey, Albany

caretaker: Mr. Goodyear
& Frank Carroll 5-25-50

LOG OF WELL

[illegible]